

**URBAN DISTRICT  
OF  
SADDLEWORTH**

ACKD. BY  
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**ANNUAL REPORT**  
**of the**  
**MEDICAL OFFICER OF HEALTH**  
**Incorporating that of the**  
**SENIOR PUBLIC HEALTH INSPECTOR**

**FOR THE YEAR**  
**1963**



U R B A N   D I S T R I C T

O F

S A D D L E W O R T H

A N N U A L   R E P O R T

O F   T H E

M E D I C A L   O F F I C E R   O F   H E A L T H

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E R I C   W A R D

M.R.C.S., L.R.C.P., D.P.H.



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SADDLEWORTH  
URBAN DISTRICT  
ANNUAL REPORT  
OF THE  
MEDICAL OFFICER OF HEALTH  
FOR THE YEAR - 1963

LIST OF COUNCILLORS FOR THE YEAR 1963/64 :-

Chairman:

R.J.R.TANNER ESQ., J.P.

Vice-Chairman:

J.WHITEHEAD ESQ., J.P.

|                                  |                        |
|----------------------------------|------------------------|
| T.AXSON Esq.,                    | A.G.HALLAND Esq., J.P. |
| F.BAILEY Esq.,                   | J.HOOD Esq., J.P.      |
| A.J.BOYLE Esq.,                  | MRS.M.M.HOOD.          |
| E.BUCKLEY Esq., J.P.             | C.B.HOPKINSON Esq.,    |
| S.F.BUCKLEY Esq.,                | V.HULME Esq.,          |
| F.COURTMAN Esq.,                 | E.LAWTON Esq., J.P.    |
| MRS.A.OX.,                       | G.E.LORD Esq.,         |
| <del>XX</del> D.B.DELLHIDE Esq., | G.C.MERSDEN Esq.,      |
| J.DYSON Esq.,                    | MISS.F.PRICE, J.P.     |
| A.S.GREEN Esq.,                  | J.D.THOMPSON Esq.,     |
| W.HILL Esq.,                     | E.WIDDLE Esq.          |

~~XX~~ Chairman of the Health Committee.

PUBLIC HEALTH OFFICERS OF THE COUNCIL :-

Medical Officer of Health:

ERIC WIRD, M.R.C.S., L.R.C.P., D.P.H.

Deputy Medical Officer of Health:

W.P.B.STONEHOUSE, M.R.C.S., L.R.C.P., D.P.H.  
(Resigned 26.3.64)

Senior Public Health Inspector:

J.H.PLATT, M.R.S.H., M.A.P.H.I.

Additional Public Health Inspector:

H.B.BELL, M.R.S.H., M.A.P.H.I.



Divisional Health Office,

"Woodville",

Scar Lane,

Golcar,

Nr. Huddersfield.

December, 1964.

To the Chairman and Members of the  
Saddleworth Urban District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present to you my 11th Annual Report on the health of the Saddleworth Urban District and the work of the Public Health Department during 1963.

The Report follows the usual form as laid down by the Ministry of Health.

I am again indebted to your Senior Public Health Inspector, Mr. J. H. Platt who has been responsible for the preparation of Sections III, IV, and V of the Report which deal with Sanitary conditions of the area, Housing and the Inspection and Supervision of Food and which form his Annual Report for the year.

The Registrar General's mid-year estimate of the population of the district was 17,430 which is 160 above that of the previous year and 470 over the 1961 census figure. The adjusted Birth and Death Rates for the district compare unfavourably for those of the Aggregate West Riding Urban Districts and with National figures for England and Wales. The number of Live Births attributed to the district was 275 or 16 more than in 1962, giving an Adjusted Birth Rate of 17.30 per thousand compared with one of 18.2 for England and Wales, whilst the deaths numbered 260, 2 less than in the previous year, giving an Adjusted Death Rate of 14.13 per thousand population, as compared with the National figure of 12.2 for England and Wales.

The incidence of Infectious and other Diseases does not call for any special comment.

During the year 27 houses were completed by the Local Authority, and 164 new dwellings were provided as a result of private enterprise.

As last year I am circulating with this report a copy of my report as Divisional Medical Officer. This gives particulars of the Health Services provided in the Division by the West Riding County Council as a Local Health and Education Authority.

May I again thank you Mr. Chairman, and all Members of the Council for your support during the year, and express my appreciation for the help and co-operation received from your Clerk and other Officers of the Council. In particular my thanks are due to your Deputy Medical Officer of Health, Dr.W.P.B.Stonehouse and to your Senior Public Health Inspector, Mr.J.H.Platt for their invaluable help.

I am,

Your obedient Servant,

ERIC WARD

Medical Officer of Health.

DIVISIONAL STAFF

SADDLEWORTH AREA

DIVISIONAL MEDICAL OFFICER AND MEDICAL OFFICER OF HEALTH

|                                            |                                                                                |                                                                                 |
|--------------------------------------------|--------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| Dr. E. Ward. M.R.C.S.,<br>L.R.C.P., D.P.H. | Divisional Health Office,<br>Woodville, Scar Lane,<br>Golcar, Nr.Huddersfield. | <u>Telephone Nos.</u><br>Office-Milnsbridge<br>933/4<br>Home-Milnsbridge<br>404 |
|--------------------------------------------|--------------------------------------------------------------------------------|---------------------------------------------------------------------------------|

SENIOR ASSISTANT COUNTY MEDICAL OFFICER AND

DEPUTY MEDICAL OFFICER OF HEALTH

|                                                                            |                                          |                                                                                   |
|----------------------------------------------------------------------------|------------------------------------------|-----------------------------------------------------------------------------------|
| Dr. W.P.B. Stonehouse,<br>M.R.C.S., L.R.C.P., D.P.H.<br>(Resigned 26.3.64) | The Civic Hall,<br>Uppermill,<br>Oldham. | <u>Telephone Nos.</u><br>Office-Saddle-<br>worth 3350<br>Home-Saddleworth<br>2019 |
|----------------------------------------------------------------------------|------------------------------------------|-----------------------------------------------------------------------------------|

DIVISIONAL SUPERINTENDENT NURSING OFFICER

|                    |                                                                                |                                                                                 |
|--------------------|--------------------------------------------------------------------------------|---------------------------------------------------------------------------------|
| Miss. M.P. Bramley | Divisional Health Office,<br>Woodville, Scar Lane,<br>Golcar, Nr.Huddersfield. | <u>Telephone Nos.</u><br>Office-Milnsbridge<br>933/4<br>Home-Kirkburton<br>2957 |
|--------------------|--------------------------------------------------------------------------------|---------------------------------------------------------------------------------|

HEALTH VISITORS

| <u>Name and Address</u>                                                | <u>District</u> | <u>Telephone Nos.</u> |
|------------------------------------------------------------------------|-----------------|-----------------------|
| Miss. A. Shaw,<br>31, Queensway,<br>GREENFIELD.<br>(Appointed 17.7.63) |                 | Saddleworth<br>2520   |
| Mrs. M. Corfield,<br>4, Oban Avenue,<br>Oldham.                        |                 | Main 1995.            |

ASSISTANT TO THE HEALTH VISITORS

Mrs.D.Spencer,  
9, New Street,  
Uppermill.  
(Appointed 12.8.63)

MIDWIVES

|                                                                                                                             |                                                                                                             |                     |
|-----------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|---------------------|
| Miss. E. Knowles,<br>3, Gordon Street,<br>Springhead.<br>(Re-designated full-time<br>midwife 16.7.63)<br>(Resigned 14.6.64) | Springhead<br>Austerlands<br>Grotton<br>Grasscroft<br>Lydgate<br>Scouthead<br>Delph<br>Dobcross<br>Denshaw. |                     |
| Mrs. I.A. Green,<br>26, Pickhill,<br>Uppermill.<br>(Appointed 1.9.63)                                                       | Greenfield (Midwifery and<br>Diggle Home Nursing)<br>Dobcross<br>Uppermill                                  | Saddleworth<br>2918 |

## HOME NURSES

|                                                                  |                             |                      |
|------------------------------------------------------------------|-----------------------------|----------------------|
| Mrs. N. Platt,<br>Moorlands,<br>Greenbridge Lane,<br>Greenfield. | Delph<br>Dobcross<br>Diggle | Saddleworth<br>2338. |
|------------------------------------------------------------------|-----------------------------|----------------------|

|                                                                           |                                                                                          |                     |
|---------------------------------------------------------------------------|------------------------------------------------------------------------------------------|---------------------|
| Mrs. B. Redfern,<br>43, Armit Road,<br>Greenfield.<br>(Appointed 27.5.63) | Greenfield<br>Grasscroft<br>Scouthead<br>Lydgate<br>Grotton<br>Springhead<br>Austerlands | Saddleworth<br>3383 |
|---------------------------------------------------------------------------|------------------------------------------------------------------------------------------|---------------------|

## MENTAL WELFARE OFFICERS

|                   |                                                                                |                                                               |
|-------------------|--------------------------------------------------------------------------------|---------------------------------------------------------------|
| Mrs. A.L. Carter, | Divisional Health Office,<br>Woodville, Scar Lane,<br>Golcar, Nr.Huddersfield. | Office-Milns-<br>bridge 933/4<br>Home-Hudders-<br>field 28805 |
|-------------------|--------------------------------------------------------------------------------|---------------------------------------------------------------|

|                |      |                                                             |
|----------------|------|-------------------------------------------------------------|
| Mr. F.B. Sykes | -do- | Office-Milns-<br>bridge 933/4<br>Home-Slaith-<br>waite 2784 |
|----------------|------|-------------------------------------------------------------|

## OTHER COUNTY COUNCIL OFFICERS (NOT STAFF OF DIVISIONAL MEDICAL OFFICER)

### DIVISIONAL WELFARE OFFICER

|                  |                                                                        |                         |
|------------------|------------------------------------------------------------------------|-------------------------|
| Mr. H.J. Johnson | Divisional Welfare Office,<br>7, St. George's Square,<br>Huddersfield. | Huddersfield<br>21188/9 |
|------------------|------------------------------------------------------------------------|-------------------------|

### ASSISTANT CHILDRENS OFFICER

|                         |                                                                                      |                          |
|-------------------------|--------------------------------------------------------------------------------------|--------------------------|
| Mrs. M.K. Morley, B.Sc. | Children's Department,<br>Divisional Office,<br>34, Ramsden Street,<br>Huddersfield. | Huddersfield<br>21684/5. |
|-------------------------|--------------------------------------------------------------------------------------|--------------------------|

# SUMMARY OF STATISTICS

## 1. General Statistics

|                                                                       |          |
|-----------------------------------------------------------------------|----------|
| Area in Acres . . . . .                                               | 18,485   |
| Enumerated Population (census 1951) . . . . .                         | 16,762   |
| Enumerated Population (census 1961) . . . . .                         | 17,010   |
| Registrar-General's Estimate of Population (middle of 1962) . . . . . | 17,320   |
| Registrar-General's Estimate of Population (middle of 1963) . . . . . | 17,480   |
| Area Comparability Factors - Births . . . . .                         | 1.10     |
| Area Comparability Factors - Deaths . . . . .                         | 0.95     |
| Number of Inhabited Houses at end of 1963 . . . . .                   | 7,016    |
| Rateable Value (1st April 1964) . . . . .                             | £439,198 |
| Sum represented by a Penny Rate (April 1964) . . . . .                | £ 1,670  |

## 2. Extracts from Vital Statistics

| <u>Live Births</u> | <u>Male</u> | <u>Female</u> | <u>Total</u> |
|--------------------|-------------|---------------|--------------|
| Legitimate         | 136         | 125           | 261          |
| Illegitimate       | 4           | 10            | 14           |
|                    | <u>140</u>  | <u>135</u>    | <u>275</u>   |

Crude Birth Rate per 1,000 of estimated resident population 15.73  
Adjusted Birth Rate per 1,000 of estimated resident population 17.30

| <u>Still Births</u> | <u>Male</u> | <u>Female</u> | <u>Total</u> |
|---------------------|-------------|---------------|--------------|
| Legitimate          | 1           | 1             | 2            |
| Illegitimate        | -           | -             | -            |
|                     | <u>1</u>    | <u>1</u>      | <u>2</u>     |

Rate per 1,000 of total (live and still births) . . . . . 7.20  
Deaths (males 128, females 132) . . . . . 260  
Crude Death Rate per 1,000 of estimated resident population 14.87  
Adjusted Death Rate per 1,000 of estimated resident population 14.13  
Deaths from Puerperal Causes . . . . . NIL

### Number of Deaths of Infants under 1 year of age.

|              | <u>Male</u> | <u>Female</u> | <u>Total</u> |
|--------------|-------------|---------------|--------------|
| Legitimate   | 1           | 2             | 3            |
| Illegitimate | -           | -             | -            |
|              | <u>1</u>    | <u>2</u>      | <u>3</u>     |

### Death Rate of Infants under 1 year of age

All infants per 1,000 live births . . . . . 10.91  
Legitimate infants per 1,000 legitimate live births . . . . . 11.49  
Illegitimate infants per 1,000 illegitimate live births . . . . . NIL

### Death Rate per 1,000 population from

Pulmonary Tuberculosis . . . . . NIL  
All forms of Tuberculosis . . . . . NIL  
Respiratory Diseases (excluding Pulmonary Tuberculosis) . . . . . 1.26  
Cancer . . . . . 2.17  
Infective and Parasitic Diseases (excluding Tuberculosis but including Syphilis and other V.D.) . . . . . 0.06  
Deaths from Measles - (all ages) . . . . . NIL  
Deaths from Diarrhoea (children under 2 years of age) . . . . . NIL  
Deaths from Diarrhoea and Enteritis of children under 2 years of age per 1,000 births . . . . . NIL

## SECTION 1

### STATISTICS AND SOCIAL CONDITIONS OF THE AREA

#### NATURAL AND SOCIAL CONDITIONS OF THE DISTRICT

The Urban District of Saddleworth is situated on the outskirts of the Pennine Range. The District is very hilly and includes a large acreage of unfenced moorland. The highest point in the district is Black Chew Head (1774 ft) and the minimum elevation above sea level (500 ft) is near Greenfield.

The hills are gathering grounds for many streams which, running down the various valleys, form the River Tame. The river rises near Denshaw and runs in an 'S' curve from North to South to Greenfield.

Scattered along the valley are the villages of Delph, Uppermill, and Greenfield and these together with Springhead, contain the greater part of the District's population.

Each village is a centre of manufacture whilst on the hillside some farming is carried on.

The principal manufacturers are textiles, both woollen and cotton, engineering and paper.

#### VITAL STATISTICS

##### Population

The Registrar-General's estimate of the population at mid-1963 was 17,480 as compared with 17,320 at mid-1962. As there was a natural increase in population, that is in excess of births over deaths of 15, this means that there has been an influx of some 115 people into the area.

##### Births

After adjustment for inward and outward transferable births, a net total of 275 live births (140 male, 135 female) was registered in the District during the year, an increase of 16 compared with the previous year.

The ADJUSTMENT BIRTH RATE is 17.30 per 1,000 of the population as compared with 16.45 for the previous year.

The illegitimate live births number 14, or 5.09% of the total live births, as compared with 13 in the previous year.

Stillbirths

Two stillbirths were registered during the year, as compared with none in the previous year. This gives a still birth rate of 7.20 per 1,000 live and still births.

Deaths

After correction for inward and outward transferable deaths, the net total deaths registered in, and assigned to the District was 260 (128 male and 132 female), a decrease of 2 as compared with the year 1962.

The ADJUSTED DEATH RATE is 14.13 per 1,000 of the population as compared with 14.52 for the previous year.

The following were the principal causes of death in order of frequency :-

|                                                                                         |     |
|-----------------------------------------------------------------------------------------|-----|
| (i) Diseases of the Heart and Circulatory System . . . . .                              | 124 |
| (ii) Malignant Neoplasms . . . . .                                                      | 38  |
| (iii) Intra-cranial Vascular Lesions . . . . .                                          | 33  |
| (iv) Diseases of the Respiratory System<br>(excluding Pulmonary Tuberculosis) . . . . . | 22  |

These 4 causes accounted for 83.46% of the total deaths. Particulars of the various causes of death and the age and sex distribution are given in the table overleaf.

| Causes of Death                             | Sex | All Ages | 0- | 1- | 5- | 15- | 25- | 35- | 45- | 55- | 65- | 75- |
|---------------------------------------------|-----|----------|----|----|----|-----|-----|-----|-----|-----|-----|-----|
| All Causes                                  | M   | 128      | 1  | 2  | -  | -   | 1   | 3   | 16  | 27  | 30  | 48  |
|                                             | F   | 132      | 2  | 2  | -  | 2   | -   | 2   | 12  | 19  | 35  | 58  |
| 1. Tuberculosis Respiratory                 | M   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
|                                             | F   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
| 2. Tuberculosis other                       | M   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
|                                             | F   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
| 3. Syphilitic Disease                       | M   | 1        | -  | -  | -  | -   | -   | -   | -   | 1   | -   | -   |
|                                             | F   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
| 4. Diphtheria                               | M   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
|                                             | F   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
| 5. Whooping Cough                           | M   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
|                                             | F   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
| 6. Meningococcal Infections.                | M   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
|                                             | F   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
| 7. Acute Poliomyelitis                      | M   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
|                                             | F   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
| 8. Measles                                  | M   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
|                                             | F   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
| 9. Other infective and parasitic diseases   | M   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
|                                             | F   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
| 10. Malignant neoplasms stomach             | M   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
|                                             | F   | 4        | -  | -  | -  | -   | -   | -   | 1   | 1   | 2   | -   |
| 11. Malignant neoplasms lung, bronchus      | M   | 9        | -  | -  | -  | -   | -   | -   | 4   | 2   | 3   | -   |
|                                             | F   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
| 12. Malignant neoplasms breast.             | M   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
|                                             | F   | 4        | -  | -  | -  | -   | -   | -   | 1   | 2   | -   | 1   |
| 13. Malignant neoplasms uterus              | M   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
|                                             | F   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
| 14. Other malignant and lymphatic neoplasms | M   | 12       | -  | -  | -  | -   | -   | 1   | 1   | 4   | 2   | 4   |
|                                             | F   | 8        | -  | -  | -  | -   | -   | -   | 1   | 2   | 3   | 2   |
| 15. Leukaemia, Aleukaemia.                  | M   | 1        | -  | -  | -  | -   | 1   | -   | -   | -   | -   | -   |
|                                             | F   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
| 16. Diabetes.                               | M   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
|                                             | F   | 1        | -  | -  | -  | -   | -   | -   | -   | -   | 1   | -   |
| 17. Vascular Lesions of nervous system      | M   | 13       | -  | -  | -  | -   | -   | -   | -   | -   | 5   | 8   |
|                                             | F   | 20       | -  | -  | -  | -   | -   | 1   | 3   | 3   | 6   | 7   |
| 18. Coronary disease, angina                | M   | 40       | -  | -  | -  | -   | -   | -   | 8   | 11  | 11  | 10  |
|                                             | F   | 27       | -  | -  | -  | -   | -   | -   | 1   | 5   | 13  | 8   |

| Causes of Death                             | Sex | All Ages | 0- | 1- | 5- | 15- | 25- | 35- | 45- | 55- | 65- | 75- |
|---------------------------------------------|-----|----------|----|----|----|-----|-----|-----|-----|-----|-----|-----|
| 19. Hypertension with heart disease         | M   | 2        | -  | -  | -  | -   | -   | -   | -   | -   | -   | 2   |
|                                             | F   | 4        | -  | -  | -  | -   | -   | -   | -   | -   | 2   | 2   |
| 20. Other heart disease                     | M   | 14       | -  | -  | -  | -   | -   | 1   | -   | 2   | 3   | 8   |
|                                             | F   | 26       | -  | -  | -  | -   | -   | 1   | 1   | 2   | 4   | 18  |
| 21. Other Circulatory Disease               | M   | 7        | -  | -  | -  | -   | -   | -   | -   | 1   | 2   | 4   |
|                                             | F   | 4        | -  | -  | -  | -   | -   | -   | -   | 1   | -   | 3   |
| 22. Influenza                               | M   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
|                                             | F   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
| 23. Pneumonia                               | M   | 6        | -  | 2  | -  | -   | -   | -   | 1   | 1   | 1   | 1   |
|                                             | F   | 6        | -  | 1  | -  | 1   | -   | -   | -   | -   | 1   | 3   |
| 24. Bronchitis                              | M   | 4        | -  | -  | -  | -   | -   | -   | -   | 3   | -   | 1   |
|                                             | F   | 3        | -  | -  | -  | -   | -   | -   | 1   | -   | -   | 2   |
| 25. Other diseases of respiratory system    | M   | 2        | -  | -  | -  | -   | -   | -   | 1   | -   | -   | 1   |
|                                             | F   | 1        | -  | -  | -  | -   | -   | -   | -   | -   | -   | 1   |
| 26. Ulcer of stomach and duodenum           | M   | 4        | -  | -  | -  | -   | -   | -   | -   | 1   | 1   | 2   |
|                                             | F   | 1        | -  | -  | -  | -   | -   | -   | -   | -   | 1   | -   |
| 27. Gastritis, enteritis and Diarrhoea      | M   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
|                                             | F   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
| 28. Nephritis and Nephrosis                 | M   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
|                                             | F   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
| 29. Hyperplasia of Prostate                 | M   | 1        | -  | -  | -  | -   | -   | -   | -   | -   | 1   | -   |
|                                             | F   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
| 30. Pregnancy, child-birth, abortion        | M   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
|                                             | F   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
| 31. Congenital Malformations                | M   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
|                                             | F   | 1        | -  | -  | -  | 1   | -   | -   | -   | -   | -   | -   |
| 32. Other defined and ill-defined diseases. | M   | 10       | 1  | -  | -  | -   | -   | -   | 1   | 1   | 1   | 6   |
|                                             | F   | 13       | 2  | -  | -  | -   | -   | -   | -   | -   | 2   | 9   |
| 33. Motor vehicle accidents                 | M   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
|                                             | F   | 1        | -  | -  | -  | -   | -   | -   | -   | 1   | -   | -   |
| 34. All other accidents                     | M   | 1        | -  | -  | -  | -   | -   | -   | -   | -   | -   | 1   |
|                                             | F   | 4        | -  | 1  | -  | -   | -   | -   | -   | 1   | -   | 2   |
| 35. Suicide                                 | M   | 1        | -  | -  | -  | -   | -   | 1   | -   | -   | -   | -   |
|                                             | F   | 4        | -  | -  | -  | -   | -   | -   | 3   | 1   | -   | -   |
| 36. Homicide and Operations of War          | M   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |
|                                             | F   | -        | -  | -  | -  | -   | -   | -   | -   | -   | -   | -   |

#### Maternal Deaths and Mortality

There were no deaths from Puerperal Sepsis or other maternal causes.

## Infant Mortality

After correction for transferable deaths, there were 3 deaths (1 male, 2 female) of infants under 1 year of age as compared with 7 in the previous year. All these infants were under 4 weeks of age at the time of death.

The INFANT MORTALITY RATE is 10.91 per 1,000 live births, as compared with 27.03 for the previous year. The death rate amongst legitimate infants per 1,000 legitimate live births is 11.49 as compared with 28.46 for the year 1962.

No illegitimate children died under 1 year of age.

Comparative Statistics

|                                                                       | Saddle-<br>worth<br>Urban<br>District | Aggregate<br>West Riding<br>Urban<br>Districts | West Riding<br>Admin<br>County | England and<br>Wales (provis-<br>ional figures) |
|-----------------------------------------------------------------------|---------------------------------------|------------------------------------------------|--------------------------------|-------------------------------------------------|
| BIRTH RATE                                                            |                                       |                                                |                                |                                                 |
| per 1,000 estimated<br>population (crude)                             | 15.73                                 | 17.9                                           | 18.2                           | 18.2                                            |
| -do- (adjusted)                                                       | 17.30                                 | 13.4                                           | 13.3                           | -                                               |
| DEATH RATES                                                           |                                       |                                                |                                |                                                 |
| All per 1,000<br>estimated population                                 |                                       |                                                |                                |                                                 |
| All causes (crude)                                                    | 14.87                                 | 12.7                                           | 12.0                           | 12.2                                            |
| All causes (adjusted)                                                 | 14.13                                 | 13.6                                           | 13.3                           | -                                               |
| Infective and<br>Parasitic Diseases<br>(excluding T.B.)               | 0.06                                  | 0.05                                           | 0.04                           | ✕                                               |
| Tuberculosis of<br>Respiratory System                                 | NIL                                   | 0.06                                           | 0.06                           | 0.06                                            |
| Other forms of<br>Tuberculosis                                        | NIL                                   | 0.01                                           | 0.01                           | 0.01                                            |
| Respiratory Diseases<br>(excl. Tuberculosis of<br>respiratory system) | 1.26                                  | 1.72                                           | 1.57                           | ✕                                               |
| Cancer                                                                | 2.17                                  | 2.04                                           | 1.94                           | 2.18                                            |
| Heart and Circulatory<br>Diseases                                     | 7.09                                  | 4.80                                           | 4.53                           | ✕                                               |
| INFANT MORTALITY                                                      | 10.91                                 | 22.8                                           | 23.0                           | 20.9                                            |
| DIARRHOEA                                                             |                                       |                                                |                                |                                                 |
| Deaths of Infants<br>under 2 years of age<br>per 1,000 live births.   | NIL                                   | ✕                                              | ✕                              | ✕                                               |
| MATERNAL MORTALITY                                                    |                                       |                                                |                                |                                                 |
| Puerperal Sepsis                                                      | NIL                                   | ✕                                              | ✕                              | ✕                                               |
| Other causes                                                          | NIL                                   | ✕                                              | ✕                              | ✕                                               |
| Total                                                                 | NIL                                   | 0.50                                           | 0.45                           | 0.28                                            |

✕ Figures not available.

## SECTION 11

### GENERAL PROVISION OF HEALTH SERVICES FOR

#### THE AREA

##### Staff

The Medical Officer of Health is a part-time officer of the Council, but is engaged whole-time on public health work, being also Medical Officer of Health for the Urban Districts of Colne Valley, Denby Dale, Holmfirth, Kirkburton and Meltham, and Divisional Medical Officer for Division 20 of the West Riding, which is composed of the 6 Urban Districts of which he is the Medical Officer of Health.

By arrangement with the County Council, one of the Senior Assistant County Medical Officers holds the appointment of Deputy Medical Officer of Health.

One Senior Public Health Inspector and an Additional Public Health Inspector were employed during the year.

Clerical assistance is drawn from a typist pool.

##### Laboratory Facilities

Clinical Laboratory facilities are available at the Oldham Hospitals Joint Laboratory, and Public Health work is carried out by the Public Health Laboratory Service at the Wakefield and Manchester Laboratories.

##### Ambulance Facilities

###### (a) Cases of Infectious Diseases

The ambulance of the Isolation Hospital to which the patient is admitted is used for the removal of the patient.

###### (b) Cases of Sickness and Accident

By arrangement between the Oldham Corporation and the West Riding County Council the Oldham Ambulance Service, based on the Central Depot, Kelsall Street, Oldham, provides full ambulance cover for the whole of the Urban District of Saddleworth. All statutory obligations placed on the West Riding County Council by virtue of the Act, so far as it concerns ambulance work, are carried out by this service.

For mental cases, the County Council ambulances are generally used when the patients are removed to hospitals in the Huddersfield area.

## Professional Nursing in the Home

General At the end of the year home nursing was undertaken by 3 full-time nurses who were employed by the West Riding County Council and resident in Greenfield (2) and Uppermill.

Midwifery This is provided by one of the above mentioned nurses, resident in Uppermill and by a full-time midwife resident in Springhead.

## Treatment Centres, Clinics and Hospitals

### Infant Welfare Centres

Held weekly on Tuesday afternoon at Delph, Wednesday afternoon at Uppermill, Thursday afternoon at Greenfield, and Friday afternoon at Springhead.

### Ante-Natal Clinics

Held monthly on the 1st Monday afternoon in the month at Springhead and on the 3rd Monday afternoon at Uppermill.

### School Clinics

No special school clinics are held in the District, but the school children are seen at all Infant Welfare Clinic Sessions.

All these clinics are held in the following premises :-

|             |                                |
|-------------|--------------------------------|
| Delph:      | Independent Sunday School.     |
| Greenfield: | Methodist Sunday School.       |
| Springhead: | W.R.C.C.Clinic, Cooper Street. |
| Uppermill:  | Civic Hall.                    |

### Chest Clinic

Held daily at the Oldham and District General Hospital, Oldham, but a prior appointment is necessary.

### Veneroal Diseases Clinics

Held at the Oldham and District General Hospital, Oldham, and at the Royal Infirmary, Huddersfield.

Hospitals Apart from the Hargreaves Convalescent Hospital, Greenfield, which is associated with the Oldham Hospitals, there are no hospitals in the Saddleworth Urban District, which is within the Leeds Regional Hospital Board area. As however hospital facilities are more easily available across the County Boundary, hospitals in the Manchester Region mainly serve this district.

(a) Infectious Diseases

Cases of infectious diseases, other than Smallpox, are admitted to the Westhulme Infectious Diseases Hospital, Oldham.

Accommodation for cases of Smallpox is provided by the Regional Board at the Ainsworth Smallpox Hospital, Nr. Bury, Lancashire.

(b) General Hospitals

General cases go to Oldham Royal Infirmary, Oldham and District General Hospital, Oldham; Huddersfield Royal Infirmary, and Ashton District Infirmary, specialised hospitals being available in Manchester. Chronic sick cases are also accommodated at Deanhouse Hospital, Holmfirth.

(c) Maternity

Maternity beds are provided at Oldham and District General Hospital, Oldham, and at Lake Hospital, Ashton-under-Lyne.

SECTION 111

SANITARY CIRCUMSTANCES OF THE AREA

Water Supply

I am indebted to Mr. G.C.B.Doyle, the Surveyor for the following particulars.

"The Mains" water supply in the area of the Urban District continues to be well maintained.

The Ashton, Stalybridge and Dukinfield (District) Joint Committee have two reservoirs in the Greenfield Valley and a third one in the Chew Valley. This however, is only intended for compensation water.

Construction of the new Dovestones Reservoir in the Greenfield Valley is well advanced and this reservoir should be in use in 1965.

The Oldham Corporation has reservoirs at Castleshaw, Dowry, New Years Bridge, Crook Gate and Ready-con-Dean. In the Diggle Valley are also reservoirs which feed the Huddersfield Canal.

The statutory areas of supply are as follows :-

|                                                         | <u>Area in Acres</u> |
|---------------------------------------------------------|----------------------|
| Ashton, S & D. (District)<br>Waterworks Joint Committee | 12,480               |
| Oldham Corporation                                      | 1,341                |
| Outside Statutory Areas                                 | 4,664                |
| Total                                                   | <u>18,485</u>        |

An area of approximately 900 acres in extent in the Denshaw district is supplied by the Oldham Corporation outside their statutory area.

A small area in the Grotton district of approximately 138 acres is supplied by the Ashton S. & D. (District) Waterworks Joint Committee, and this is also outside their statutory area.

Delph, Dobcross, Diggle, Uppermill, Greenfield and Grasscroft are chiefly supplied from the reservoirs in the Greenfield Valley.

Springhead and Denshaw are supplied from the reservoirs of the Oldham Corporation.

The water from these moorland reservoirs is said to be naturally plumbo-solvent, so special treatment has been adopted (Aluminoferric and chalk with subsequent filtration through pressure filters).

There are still a large number of houses in the district which obtain their water from the wells and springs. These would require extensions for considerable distances and even the installation of pumping plants to raise the water to the levels required in certain parts of the area. New mains extensions have been laid during the year to supply private housing development in the Grasscroft, Springhead and Grotton areas.

The number of dwellings taking water from public supplies is approximately 6,400 whilst some 500 houses have satisfactory private piped supplies. A small number of isolated farms and cottages have unsatisfactory private supplies. During the year 44 houses in the New Tame and Slackcote areas and 4 isolated <sup>were</sup> properties<sub>^</sub> afforded a public supply by extension of the mains.

Reports from the two water undertakers of samples taken from premises in the area are regularly received. In the case of the Oldham Corporation supply, 13 reports were received all of which were satisfactory. 93 such reports were received from the Ashton & District Joint Board, and with four exceptions, these being classified as 'suspicious', all proved to be satisfactory.

Public supplies have been examined for plumbo solvency on eight occasions during the year. All proved to be satisfactory and showed the pH value of the Ashton water to vary from 7.00 to 8.10 and the Oldham water from 6.90 to 7.20.

7 samples from private supplies were taken during the year, 3 of which were satisfactory and 4 unsatisfactory.

## Drainage and Sewerage

The whole of the built up part of the area with the exception of Grasscroft and Springhead is sewered direct to the Shaw Hall Bank Sewage Disposal Works, Greenfield.

The main sewer from this works follows roughly the direction of the River Tame from Greenfield to Denshaw. The size of the main outfall sewer varies in diameter from 27" at the Works to 9" in Denshaw.

Branch sewers are picked up by the main sewer from the districts of Denshaw, Delph, New Delph, Dobcross, Diggle, Uppermill and Greenfield.

The various branches at Delph enter the 12" main sewer near Rasping Mill at Delph Station. A 6" branch enters the 18" main near the Woolpack Inn, Dobcross and the Diggle branch is picked up near Brownhill Bridge, this is a 9" sewer entering the 18" main.

The main is 21" diameter through Uppermill and branches serving the Uppermill area are collected at Court Street and Wade Lock.

An 18" branch serving Greenfield enters the 27" main sewer near the old Sewage Disposal Works off Chew Valley Road, Greenfield, and the 27" main sewer crosses the River Tame into the works near to its junction with the Chew Valley Brook.

The Grasscroft, Shaw Hall Bank and High Grove Road areas could not gravitate to the Shaw Hall Bank Works, Greenfield, due to difficulties of level and a canal crossing. These have been overcome by the installation of a Pumping Station at Royal George on the south west side of the district to which all the drainage of these areas gravitates and are then pumped back to the Greenfield Works.

A 7" diameter sewer serves the Shaw Hall Bank area and increases to 12" after picking up a 9" branch sewer serving the Grasscroft district.

At the Royal George pumping station there are three pumps, all of which are automatic float controlled.

The sewage flows to one sump or well in which the floats are fixed at different levels according to the size of the pump and period of entering.

In normal day periods, a small pump is more than adequate for the flow, and only works at intervals, but in the event of an increase in the flow caused by rain, storms etc., which this pump cannot control, the water level in the well rises and engages the float of one of the larger pumps, which is immediately brought into commission, and the small pump is cut out.

The sewage from the pumping station is pumped to the works at Shaw Hall Bank through 8" cast iron pipes for treatment along with the sewage from other parts of the district.

A 6" branch sewer serves certain parts of Manchester Road and Dacres Estate, and enters the works at Shaw Hall Bank at the same point as the main outfall sewer.

The Springhead area of the district is sewered by gravitation into the County Borough of Oldham sewer at Helts, near the Borough boundary with the Lees U.D.

A 15" main outfall sewer follows roughly the line of the River Medlock through Lees to the Boundary of the Springhead area at Hartshead Street, and thence branch sewers extend to the Waterhead, Austerlands and Scouthead areas and through Thornlea Fold to Lydgate. There are no sewers in the northern part of the old Springhead area beyond Austerlands and Scouthead.

Trade Waste Effluents from the factories and works in various parts of the area are connected to the main sewers at different points by private drains. The volume of effluent discharged from these premises is in most instances metered at the point of connection to the sewer and a charge is made by the Council to the respective owners of the premises for the treatment of the sewage.

There are still two premises in the district that have trade waste discharges which are not connected to the sewerage system. Part of the trade effluent discharge from one of these premises is at present being taken into the Council's sewers.

Most of the built up area of the district is sewered, but there are still certain properties on the hillside which are not connected to the main sewerage system. Three schemes for further extensions into those areas have recently been prepared for consideration by the Council.

Extensions of existing sewers have been carried out in Austerlands, Grotton, Grasscroft, Uppermill, Greenfield and Dobcross areas to facilitate the discharge of sewage and surface water from private housing developments.

191 new houses, and 10 older houses have been connected to the sewers during the year.

117 additional water closets have been installed in private houses and in industrial premises.

Mr. K. A. Deighton, Sewage Works Manager reports as follows :-

"The Council's Greenfield Sewage Works treated 363 million gallons of domestic sewage and 128 million gallons of trade effluent during the year. The average daily flow of sewage and trade effluent was 1,343,000 gallons.

3 million gallons of sludge were treated in the heated digestion plant, and after drying the final product found a ready sale to farmers and gardeners.

During the year experimental work was carried out using a works scale partial treatment activated sludge plant in series with one of the percolating filters. The aim of this work is to provide design data for the possible future reconstruction of the works. The results obtained have been most encouraging and the work is being continued.

#### Rainfall

|                                      |              |
|--------------------------------------|--------------|
| Years Total                          | 40.38 inches |
| Maximum Daily fall (25th. September) | 1.62 inches  |
| Maximum Monthly fall (November)      | 5.99 inches  |
| Minimum Monthly fall (February)      | 0.12 inches. |
| Average Annual rainfall              | 45.3 inches. |
| Number of rainless days              | 159          |

#### Shade Temperatures

|                                     |       |      |
|-------------------------------------|-------|------|
| Maximum Temperature (30th. July)    | 39°C  | 84°F |
| Minimum Temperature (23rd. January) | -14°C | 6°F  |
| Range of Temperature                | 43°C  | 78°F |

### Sanitary Accommodation

|                                                                                                        |          |
|--------------------------------------------------------------------------------------------------------|----------|
| No. of houses provided with water closets . . . . .                                                    | 5955     |
| - do- provided with waste water or trough closets . .                                                  | 462      |
| - do- Provided with chemical closets . . . . .                                                         | 43       |
| - do- provided with earth or pail closets . . . . .                                                    | 556      |
| Number of earth closets etc., converted to water closets . . .                                         | 9        |
| Number of houses served with earth closets etc.,<br>due to lack of sewer or water facilities . . . . . | 550 app. |
| Any special action taken to secure<br>conversion of earth closets etc., . . . . .                      | None     |
| Action taken under Agriculture (Safety<br>Health and Welfare Provisions) Act, 1956 . . . . .           | None     |

### Public Cleansing

Refuse is collected by five vehicles - four side loaders and one 'dual-tip'. The side loaders each have a crew of three i.e. driver (who assists in loading) and two loaders, whilst the 'dual-tip' has a crew of four. With the exception of a few very isolated farms and cottages the whole of the district is served by these vehicles giving a weekly collection. The employment of the new 'dual-tip' vehicle has reduced the periods between collections but this will shortly again increase owing to building development, the increasing tendency towards bulky refuse coupled with the installation of central heating, heating entirely by gas, electricity, etc., often making it necessary for two or more bins per house to be used. Also the means of access to bins is in many cases being made extremely difficult by the increasing number of garages being erected where space is limited which, together with the 'length of carry' on new housing estates has not helped in the maintenance of a reasonable period of collection.

Tipping was continued on the High Moor Quarry Site where adequate covering material from the quarry spoil banks in the area is provided by using a larger tractor purchased during the year thus enabling tipping to be carried out in accordance with the principles of 'controlled tipping'.

Contents of pail closets are collected weekly and discharged into a specially prepared opening into the sewer at the disused Outfall Works at Dobcross.

### Salvage of Waste Materials

Salvage and recovery operations are carried out at the High Moor Site where a large Nissen Hut is used for the baling and storage of paper and textiles. Two hand-operated presses are employed for the baling of paper and textiles. One man is employed full-time and one part-time in this connection.

The price of mixed waste paper has remained constant at £6 per ton during 1963.

The tables below show the weights and values of salvage sold during 1963.

|                | <u>Weight</u> |    |    | <u>Value</u> |    |    |
|----------------|---------------|----|----|--------------|----|----|
|                | T.            | C. | Q. | £            | s  | d. |
| Mixed Paper -  | 202.          | 9. | 0. | 1214         | 14 | 0. |
| Textiles -     | 2.            | 8. | 2. | 60           | 11 | 3  |
| Scrap Metals - | 7.            | 4. | 3. | 67           | 12 | 6  |
|                | 212.          | 2. | 1. | 1342         | 17 | 9  |

Comparative totals for the years 1958, 1959, 1960, 1961, and 1962.

|        | <u>Weight.</u> |     |    | <u>Value</u> |    |     |
|--------|----------------|-----|----|--------------|----|-----|
|        | T.             | C.  | Q. | £            | s  | d.  |
| 1958 - | 204.           | 15. | 0. | 1418         | 3  | 11. |
| 1959 - | 223.           | 7.  | 1. | 1573         | 18 | 2.  |
| 1960 - | 246.           | 16. | 0. | 1817         | 10 | 1.  |
| 1961 - | 232.           | 2.  | 1. | 1776         | 1  | 3.  |
| 1962 - | 230.           | 16. | 0. | 1490         | 0  | 11. |

### Smoke Abatement

18 observations, each of 30 minutes duration were made during the year. Two cautionary letters were sent to the owners. The chief causes of trouble were inefficient stoking and overloading of boilers at peak periods.

A smoke filter and volumetric sulphur dioxide instrument are installed at the Sewage Works, Greenfield.

### Smoke Control Area

The Saddleworth No.1 Smoke Control Order came into operation on the 1st. June, 1960. This area comprises :-

|                       |       |
|-----------------------|-------|
| Industrial Premises - | 9     |
| Commercial Premises - | 16 *  |
| Dwelling Houses -     | 379 * |
| Other premises -      | 9 *   |

\* "Mixed Premises", i.e., shop dwellings etc., have been entered as two premises, once as dwellings and once under commercial premises, etc.

### Movable Dwellings

|                                                                                          |      |
|------------------------------------------------------------------------------------------|------|
| Number of sites licensed for caravans<br>for holiday and recreational purposes . . . . . | 1    |
| Number of caravans on these sites . . . . .                                              | 11   |
| Number of sites licensed for caravans for<br>residential purposes . . . . .              | 1    |
| Number of caravans on these sites . . . . .                                              | None |
| Number of caravans licensed individually . . . . .                                       | 2    |

### Offensive Trades

There are four such trades in the District as follows :-

|                |   |
|----------------|---|
| Fat Melters -  | 1 |
| Gut Scraping - | 1 |
| Size Makers -  | 1 |
| Soap Boilers - | 1 |

One new trade was set up during the year and was given permission for one year only. This gut scraping works is in a remote part of the area and is in a very small way of business, in fact it appears doubtful if it will continue to function as up to the end of the year no application for renewal of permission had been received.

With regard to the Fat Melting Works which was established in November 1960, following a Public Enquiry by the Minister of Housing and Local Government after the application for planning approval had been "called in" by the Minister, a very considerable number of complaints have been received with regard to smells emanating from these works at various times. Despite modifications to the plant and the use of odour masking compounds by the owner, who is very co-operative, complaints continued to be received. Further preventative works appear to have been successful.

No complaints have been received with regard to the other three trades and conditions continue to be satisfactory.

### The Prevention of Damage by Pests Act 1949

All treatments are carried out by the Public Health Inspectors. The Council give free treatment to private dwellinghouses, but make a charge on a "time and materials" basis in respect of other premises.

The table overleaf gives extracts from Form PDP/63 which is the annual report of rodent control works submitted to the Ministry of Agriculture and Fisheries.

|                                                                                                                 | Type of Property          |                           |                                                       |                                               |                          |
|-----------------------------------------------------------------------------------------------------------------|---------------------------|---------------------------|-------------------------------------------------------|-----------------------------------------------|--------------------------|
|                                                                                                                 | Non- Agricultural         |                           |                                                       |                                               |                          |
|                                                                                                                 | (1)<br>Local<br>Authority | (2)<br>Dwelling<br>Houses | (3)<br>All other<br>including<br>Business<br>Premises | (4)<br>Total<br>of Cols<br>(1) (2)<br>and (3) | (5)<br>Agricul-<br>tural |
| 1. Number of properties in<br>Local Authority's District                                                        | 14                        | 6555                      | 407                                                   | 6976                                          | 182                      |
| 2. Total Number of properties<br>inspected as a result of<br>notification                                       | 5                         | 101                       | 45                                                    | 151                                           | 6                        |
| Number of such properties<br>found to be infested by:-                                                          |                           |                           |                                                       |                                               |                          |
| Common Rat           Major                                                                                      | -                         | -                         | -                                                     | -                                             | -                        |
| Minor                                                                                                           | 3                         | 86                        | 41                                                    | 130                                           | 6                        |
| Ship Rat           Major                                                                                        | -                         | -                         | -                                                     | -                                             | -                        |
| Minor                                                                                                           | -                         | -                         | -                                                     | -                                             | -                        |
| House Mouse       Major                                                                                         | -                         | -                         | -                                                     | -                                             | -                        |
| Minor                                                                                                           | 2                         | 15                        | 4                                                     | 21                                            | -                        |
| 3. Total number of properties<br>inspected in the course of<br>survey under the Act                             | 1                         | 27                        | 10                                                    | 38                                            | 4                        |
| Number of such properties<br>found to be infested by:-                                                          |                           |                           |                                                       |                                               |                          |
| Common Rat           Major                                                                                      | -                         | -                         | -                                                     | -                                             | -                        |
| Minor                                                                                                           | 1                         | 4                         | 3                                                     | 8                                             | 1                        |
| Ship Rat           Major                                                                                        | -                         | -                         | -                                                     | -                                             | -                        |
| Minor                                                                                                           | -                         | -                         | -                                                     | -                                             | -                        |
| House Mouse       Major                                                                                         | -                         | -                         | -                                                     | -                                             | -                        |
| Minor                                                                                                           | -                         | 3                         | 2                                                     | 5                                             | -                        |
| 4. Total number of properties<br>otherwise inspected (e.g.<br>when visited primarily for<br>some other purpose) | -                         | 12                        | 4                                                     | 16                                            | -                        |
| Number of such properties<br>found to be infested by:-                                                          |                           |                           |                                                       |                                               |                          |
| Common Rat           Major                                                                                      | -                         | -                         | -                                                     | -                                             | -                        |
| Minor                                                                                                           | -                         | 2                         | 1                                                     | 3                                             | -                        |
| Ship Rat           Major                                                                                        | -                         | -                         | -                                                     | -                                             | -                        |
| Minor                                                                                                           | -                         | -                         | -                                                     | -                                             | -                        |
| House Mouse       Major                                                                                         | -                         | -                         | -                                                     | -                                             | -                        |
| Minor                                                                                                           | -                         | 1                         | 1                                                     | 2                                             | -                        |
| 5. Total Inspections carried<br>out including re-inspec-<br>tions.                                              | 17                        | 192                       | 101                                                   | 310                                           | 14                       |
| 6. Number of infested proper-<br>ties treated by L.A.                                                           | 6                         | 111                       | 52                                                    | 169                                           | 7                        |
| 7. Total Treatments carried<br>out including re-treat-<br>ments                                                 | 9                         | 141                       | 74                                                    | 224                                           | 9                        |
| 8. Number of notices served<br>under Section 4.                                                                 |                           |                           |                                                       |                                               |                          |
| Treatments                                                                                                      | None                      | -                         | -                                                     | -                                             | -                        |
| Structural Work                                                                                                 | None                      | -                         | -                                                     | -                                             | -                        |

Factories Acts, 1937 and 1948

1. INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors.)

| Premises<br>(1)                                                                               | Number<br>on<br>Register<br>(2) | Inspections<br>(3) | Written<br>Notices<br>(4) | Occupiers<br>Prosecuted<br>(5) |
|-----------------------------------------------------------------------------------------------|---------------------------------|--------------------|---------------------------|--------------------------------|
| (i) Factories in which Sections 1 2 3 4 & 6 are to be enforced by L.A.                        | -                               | -                  | -                         | -                              |
| (ii) Factories not included in (i) in which Sect.7 is enforced by L.A.                        | 108                             | 26                 | -                         | -                              |
| (iii) Other premises in which Sect.7 is enforced by the L.A. (excluding out-workers premises) | 3                               | 2                  |                           |                                |
| Total                                                                                         | 111                             | 28                 | -                         | -                              |

2. Cases on which DEFECTS were found  
(If defects are discovered at the premises on two, three or more separate occasions they should be reckoned as two, three, or more cases)

| Particulars<br>(1)                                                           | Number of cases in which defects were found |                 | Referred to H.M. Inspector by H.M. Inspector |     | Number of cases in which prosecutions were instituted<br>(6) |
|------------------------------------------------------------------------------|---------------------------------------------|-----------------|----------------------------------------------|-----|--------------------------------------------------------------|
|                                                                              | Found<br>(2)                                | Remedied<br>(3) | (4)                                          | (5) |                                                              |
| Want of Cleanliness (S.1.)                                                   | 2                                           | 2               | -                                            | 1   | -                                                            |
| Overcrowding (S.2.)                                                          | -                                           | -               | -                                            | -   | -                                                            |
| Unreasonable temperature (S.3.)                                              | -                                           | -               | -                                            | -   | -                                                            |
| Inadequate ventilation (S.4.)                                                | -                                           | -               | -                                            | -   | -                                                            |
| Sanitary Conveniences (S.7.)                                                 |                                             |                 |                                              |     |                                                              |
| (a) Insufficient                                                             | 1                                           | 1               | -                                            | 1   | -                                                            |
| (b) Unsuitable or defective                                                  | 2                                           | 2               | -                                            | 1   | -                                                            |
| (c) Not separate for sexes                                                   | -                                           | -               | -                                            | -   | -                                                            |
| Other offences against the Act (not including offences relating to Out-Work) | 1                                           | 1               | -                                            | -   | -                                                            |
| Total                                                                        | 5                                           | 5               | -                                            | 3   | -                                                            |

### 3. Outworkers

Notification has been received from one factory in the area of seven outworkers engaged in the "weaving of textile fabric". Two outworkers employed by firms out of the area were notified as "making wearing apparel". Four outworkers are employed by one factory in the area "ornamenting household linen".

#### Registration of Hairdressers

Under the provisions of the West Riding County Council (General Powers) Act, 1951, 50 persons and 26 premises were on the register at the 31st. December, 1963.

#### Nuisances

During the year two further cases of nuisance were dealt with in connection with fumes from burning rubber which had been placed in varying quantities on a number of sites in the area. In one case action was taken under Planning Acts, and the residue of burnt rubber was removed from the site.

#### Sanitary Inspection of the Area

##### Summary of visits paid, and action taken

##### Nuisance Inspections

|                                                                                                           |    |
|-----------------------------------------------------------------------------------------------------------|----|
| Total number of inspections made in 1963 for nuisances only (not including Housing Inspections) . . . . . | 61 |
| Nuisances found in 1963 . . . . .                                                                         | 2  |
| Nuisances in hand end of 1962 . . . . .                                                                   | 2  |
| Total needing abatement . . . . .                                                                         | 4  |
| Abated during 1963 . . . . .                                                                              | 4  |
| Outstanding end of 1963 . . . . .                                                                         | -  |
| Notices served, Informal . . . . .                                                                        | -  |
| Informal Notices complied with . . . . .                                                                  | -  |
| Notices served, Statutory . . . . .                                                                       | -  |
| Statutory Notices complied with . . . . .                                                                 | -  |
| Total number of summonses or other legal proceedings . . . . .                                            | -  |

Other Inspections

|                                          |     |
|------------------------------------------|-----|
| Housing . . . . .                        | 98  |
| Miscellaneous Visits . . . . .           | 212 |
| Informal Notices served . . . . .        | 58  |
| Informal Notices complied with . . . . . | 51  |

Food and Drugs Inspections

|                                                           |     |
|-----------------------------------------------------------|-----|
| Ice-Cream Premises . . . . .                              | 22  |
| Slaughterhouses . . . . .                                 | 457 |
| Butchers Shops . . . . .                                  | 38  |
| Food Preparing Premises (Canteens, Restaurants, etc.) . . | 29  |
| Other Food Shops . . . . .                                | 14  |
| Bakehouses . . . . .                                      | 8   |

Public Health Act, 1936

|                                 |     |
|---------------------------------|-----|
| Offensive Trades . . . . .      | 188 |
| Tents, Vans and Sheds . . . . . | 1   |

Factories Act, 1937

|                       |    |
|-----------------------|----|
| Visits paid . . . . . | 28 |
|-----------------------|----|

Refuse Collection and Disposal

|                       |    |
|-----------------------|----|
| Visits paid . . . . . | 49 |
|-----------------------|----|

Pests Act, 1949

|                       |     |
|-----------------------|-----|
| Visits paid . . . . . | 324 |
|-----------------------|-----|

Infectious Disease

|                                            |    |
|--------------------------------------------|----|
| Visits paid (other than schools) . . . . . | 68 |
| - do- (to schools) . . . . .               | 9  |
| Total Visits . . . . .                     | 77 |

SECTION 1VHOUSING

It has been noted that many houses previously considered to be sub-standard are now owner /occupied and considerable improvements made bringing them in most cases to quite a high standard.

Urgent cases of re-housing of tenants from sub-standard properties were dealt with by the re-letting of existing houses.

Housing Statistics

1. No. of Dwellinghouses in District . . . . . 7016
2. No. of houses included in above (a) Back-to-Back . . . . . 100 app.  
(b) Single Back . . . . . 5
3. HOUSES IN CLEARANCE AREAS AND UNFIT HOUSES ELSEWHERE  
No. of houses included in Representations made during the year.  
(a) In Clearance Areas . . . . . NIL  
(b) Individual unfit houses . . . . . 8

A. HOUSES DEMOLISHED

|                                                                                         | Houses<br>Demolished. | Displaced during year |           |
|-----------------------------------------------------------------------------------------|-----------------------|-----------------------|-----------|
|                                                                                         |                       | Persons.              | Families. |
| <u>In Clearance Areas</u>                                                               |                       |                       |           |
| (1) Houses unfit for human habitation.                                                  | 17                    | -                     | -         |
| (2) Houses included by reason of bad arrangement etc.                                   | -                     | -                     | -         |
| (3) Houses on land acquired under Section 43 (2) Housing Act, 1957                      | -                     | -                     | -         |
| <u>Not in Clearance Areas</u>                                                           |                       |                       |           |
| (4) As a result of formal or informal procedure under Section 17 (1) Housing Act, 1957. | 5                     | 10                    | 2         |
| (5) Local Authority owned houses certified unfit by the M.O.H.                          | -                     | -                     | -         |
| (6) Houses unfit for human habitation where action has been taken under local Acts      | -                     | -                     | -         |
| (7) Unfit houses included in Unfitness Orders                                           | -                     | -                     | -         |
| (7a) Number of dwellings included above which were previously reported as closed.       | -                     | -                     | 2         |

# B. UNFIT HOUSES CLOSED

|                                                                  | Number<br>of Houses | Displaced during year |          |
|------------------------------------------------------------------|---------------------|-----------------------|----------|
|                                                                  |                     | Persons               | Families |
| (8) Under Sections 16 (4) 17 (1) 35 (1), Housing Act 1957        | 7                   | 12                    | 3        |
| (9) Under Section 17 (3) and 26 Housing Act, 1957.               | -                   | -                     | -        |
| (10) Parts of buildings closed under Section 18 Housing Act 1957 | -                   | -                     | -        |

# C. UNFIT HOUSES MADE FIT AND HOUSES IN WHICH DEFECTS WERE REMEDIED.

|                                                                                                  | <u>By Owner.</u> | <u>By L.A.</u> |
|--------------------------------------------------------------------------------------------------|------------------|----------------|
| (11) After informal action by L.A.                                                               | 8                | -              |
| (12) After Formal Notice under<br>(a) Public Health Acts<br>(b) Sections 9 & 16 Housing Act 1957 | -<br>1           | -<br>-         |
| (13) Under Section 24 Housing Act 1957                                                           | 3                | -              |

# D. UNFIT HOUSES IN TEMPORARY USE (Housing Act 1957)

| Position at end of year                                                                                               | Number of<br>Houses | Number of<br>separate<br>dwellings<br>contained<br>in Col (1) |
|-----------------------------------------------------------------------------------------------------------------------|---------------------|---------------------------------------------------------------|
|                                                                                                                       | (1)                 | (2)                                                           |
| (14) Retained for temporary accommodation<br>(a) Under Section 48<br>(b) Under Section 17 (2)<br>(c) Under Section 46 | -<br>-<br>-         | -<br>-<br>-                                                   |
| (15) Licensed for temporary occupation under Sections 34 or 53                                                        | -                   | -                                                             |

# E. PURCHASE OF HOUSES BY AGREEMENT

|                                                                                                                                              | Number of<br>Houses | Number of<br>separate<br>dwellings<br>contained<br>in Col (1) |
|----------------------------------------------------------------------------------------------------------------------------------------------|---------------------|---------------------------------------------------------------|
|                                                                                                                                              | (1)                 | (2)                                                           |
| (16) Houses in Clearance Areas other than those included in confirmed Clearance Orders or Compulsory Purchase Orders, purchased in the year. | -                   | -                                                             |

4. No. of families rehoused during the year into Council owned Dwellings

- (a) Clearance Areas etc.  
(b) Overcrowding

5. RENT ACT, 1957

- (a) No. of certificates of disrepair granted . . . . . -
- (b) No. of undertakings to execute repairs  
given by owners to the Local Authority . . . . . -
- (c) No. of certificates of disrepair cancelled . . . . . -

6. OVERCROWDING

No new cases of overcrowding were discovered during the year.

7. NEW DWELLINGS

Number of new dwellings completed during the year :-

By the Local Authority - 27 By Private Enterprise - 164.

8. GRANTS FOR CONVERSION OR IMPROVEMENT OF HOUSING ACCOMMODATION

|                                                                                               | Formal applications received during the year. | Applications approved during the year. | Number of dwellings completed during the year. |
|-----------------------------------------------------------------------------------------------|-----------------------------------------------|----------------------------------------|------------------------------------------------|
|                                                                                               | Number of dwellings                           | Number of dwellings                    |                                                |
| (a) CONVERSIONS (the number of dwellings is the number resulting from completion of the work) | 4                                             | 3                                      | 3                                              |
| (b) IMPROVEMENTS                                                                              | 99                                            | 99                                     | 97                                             |

9. DETAILS OF ADVANCES FOR THE PURPOSE OF ACQUIRING AND CONSTRUCTING HOUSES

Seventeen Advances involving £14,638

Close co-operation is maintained with the Housing Department and if applicants for a Council house state that they are living in unsatisfactory conditions, my department is notified of this by the Housing Manager. All such houses are inspected and any necessary action taken, after which the Housing Department is kept informed of such action, and the result thereof.

Applicants on the waiting list for Council houses at the end of the year numbered 142 consisting of:-

- 5 Families living in rooms.
- 55 Families requiring more suitable accommodation
- 9 Families requiring re-housing on medical grounds
- 63 Elderly couples requiring bungalows.
- 10 Residents outside the Urban District.

142 Total.

# SECTION V

## INSPECTION AND SUPERVISION OF FOOD

### Milk Supply

Two samples of milk for the presence of Tuberculosis and three for Brucellosis were taken during the year. These proved to be satisfactory.

### Meat Inspection

Four private slaughterhouses are licensed, situate as follows :-

|           |       |
|-----------|-------|
| Denshaw - | One   |
| Delph -   | Three |

A total of 457 visits were made to the slaughterhouses for the purpose of meat inspection.

Particulars of carcasses inspected were as follows :-

|                                                                              | Cattle<br>Excluding<br>Cows | Cows  | Goats | Calves | Pigs  | Sheep | Total<br>Animals |
|------------------------------------------------------------------------------|-----------------------------|-------|-------|--------|-------|-------|------------------|
| Number Killed                                                                | 1388                        | 1023  | 3     | 30     | 10    | 5580  | 8034             |
| Number Inspected                                                             | 1388                        | 1023  | 3     | 30     | 10    | 5580  | 8034             |
| <u>ALL DISEASES EXCEPT TUBERCULOSIS</u>                                      |                             |       |       |        |       |       |                  |
| Whole carcasses condemned                                                    | -                           | 3     | -     | -      | -     | 2     | 5                |
| Carcasses of which some part or organ was condemned                          | 297                         | 434   | -     | -      | 1     | 456   | 1188             |
| Percentage of number inspected affected with disease other than Tuberculosis | 21.40                       | 42.72 | -     | -      | 10.00 | 8.21  | -                |
| <u>TUBERCULOSIS ONLY</u>                                                     |                             |       |       |        |       |       |                  |
| Whole Carcasses condemned                                                    | -                           | -     | -     | -      | -     | -     | -                |
| Carcasses of which some part or organ was condemned.                         | -                           | -     | -     | -      | -     | -     | -                |
| Percentage of number inspected affected with Tuberculosis                    | -                           | -     | -     | -      | -     | -     | -                |

Number of carcasses found to be affected with Cysticercus bovis - Nil

|                                            |           |
|--------------------------------------------|-----------|
| Weight of offal and carcass meat condemned |           |
| Offal                                      | 7677 lbs. |
| Carcass Meat                               | 333 lbs.  |

In addition five whole carcasses were condemned :-

|                                             |                  |
|---------------------------------------------|------------------|
| 1 Cow Carcass - Dropsy and Emaciation       | 405 lbs.         |
| 1 Cow Carcass - Septicaemia with Emaciation | 392 lbs.         |
| 1 Cow Carcass - Peritonitis " "             | 350 lbs.         |
| 1 Sheep Carcass - Emaciation                | 25 lbs.          |
| 1 Sheep Carcass - Skin Eruptions            | 45 lbs.          |
|                                             | <u>1217 lbs.</u> |

### Other Foods

During 1963 the following foodstuffs were voluntarily surrendered and condemned as unfit for human consumption.

|                   | <u>Tins</u> | <u>Lbs. Ozs.</u> |
|-------------------|-------------|------------------|
| Tinned Meats      | 77          | 552. 9.          |
| Tinned Vegetables | 1           | 6. 12.           |
| Tinned Fruits     | 11          | 66. 12.          |
|                   | <u>89</u>   | <u>626. 1.</u>   |

### Disposal of Unsound Food

Condemned carcase meat and offals are dyed green and disposed of at one of two Knackers Yards in the Rochdale and Salford areas respectively. Small quantities of offal together with unsound tinned goods and other food voluntarily surrendered are burned or buried.

### Food Hygiene Regulations and Ice Cream

111 visits were paid to food premises during the year. Number of food premises in the area:-

|                             |    |
|-----------------------------|----|
| (a) Catering Establishments | 62 |
| (b) Bakehouses              | 12 |
| (c) Other Food Shops        | 52 |

Number of Food premises registered under Section 16 of the Food and Drugs Act, 1955 :-

|                                         |    |
|-----------------------------------------|----|
| (a) (i) Ice Cream Manufacturers         | -  |
| (ii) Retailers                          | 61 |
| (b) Sausages, Potted or Preserved Foods | 14 |

### Sampling

4 samples of ice cream were taken during the year - all were placed in Grade 1.

### Registration of Food Hawkers

Ten persons and six premises are registered under the provisions of the West Riding County Council (General Powers) Act, 1951

## SECTION VI

### PREVALENCE AND CONTROL OF INFECTIOUS AND OTHER DISEASES

#### Smallpox

No cases of this disease were notified during the year.

Supplies of lymph are available at all general practitioners on direct application to the Public Health Laboratory, Monsall Hospital, Newton Heath, Manchester 10. (Tel. COLlyhurst 2733)

#### Diphtheria

No cases of this disease were notified during the year. Diphtheria Prophylactic for immunisation can be obtained by medical practitioners on application to the Divisional Medical Officer, "Woodville", Scar Lane, Golcar, Huddersfield. (Tel. Milnsbridge 933/4).

The immunisation campaign continued during the year, the inoculations being carried out by medical practitioners and officers of the County Health Department. One child of school age and 174 children under 5 years of age received a complete course of injections whilst 24 children who had been inoculated some years ago received "booster" doses.

#### Scarlet Fever

During the year 4 cases of this disease were notified, as compared with 11 in 1962. The disease was mild in character in most cases and none of the patients were removed to hospital. Of these cases 2 occurred in Grotton and one each in Leouthead and Grasscroft.

#### Acute Primary and Acute Influenzal Pneumonia

During the year 2 cases of Acute Primary Pneumonia were notified as compared with 2 cases of Acute Primary Pneumonia and 4 cases of Acute Influenzal Pneumonia in 1962.

Twelve deaths were registered as due to all forms of pneumonia as compared with 15 in 1962.

#### Acute Anterior Poliomyelitis

One case of this disease was notified during the year but the diagnosis was not confirmed.

### Whooping Cough

During the year 10 cases of this disease were notified, as compared with one case in 1962.

### Puerperal Pyrexia

No cases of this condition were notified during the year.

### Measles

During the year 133 cases of Measles were notified, as compared with 100 in the previous year. These cases were widespread throughout the area.

### Erysipelas

One case of this disease was notified during the year.

### Food Poisoning

During the year no cases of food poisoning occurred in the district.

### Dysentery and Enteric Fever

During the year 44 cases of dysentery occurred in the district as compared with 3 cases in the previous year. Of these cases 25 occurred in Uppermill, 13 in Springhead, 3 in Delph and one each in Diggle, Lydgate, and Scouthead.

No cases of Enteric Fever were notified.

### Cancer

The number of deaths attributable to Cancer during the year numbered 38 (22 males, 16 females) the same number as in 1962. The cancer death rate is 2.17 per 1,000 of the estimated population, compared with a rate of 2.19 for the previous year. The corresponding rates for the Administrative County and the West Riding Urban Districts are 1.94 and 2.04 respectively.

### Tuberculosis

A total of 6 new cases of Tuberculosis were entered in the Register during the year, as compared with 4 in the previous year.

No deaths from Tuberculosis were recorded during the year, as compared with 2 in 1962.

The following tables give details of the number of cases on the Notification Register, together with particulars of new cases of Tuberculosis and deaths from Tuberculosis during the year :-

|                                                                       | Pulmonary |        | Non-Pulmonary |        |
|-----------------------------------------------------------------------|-----------|--------|---------------|--------|
|                                                                       | Male      | Female | Male          | Female |
| (a) Number of cases on Register at commencement of year.              | 36        | 23     | 7             | 3      |
| (b) Number of cases notified first time during the year.              | 2         | 3      | 1             | -      |
| (c) Number of cases restored to Register.                             | -         | -      | -             | -      |
| (d) Number of cases added to Register otherwise than by notification. | 1         | 4      | -             | -      |
| (e) Number of cases removed from the Register.                        | 4         | -      | -             | 1      |
| (f) Number of cases remaining on the Register.                        | 35        | 30     | 8             | 2      |

| Age<br>(Years)    | New Cases         |                     |                       |                         | Deaths            |                     |                       |                         |
|-------------------|-------------------|---------------------|-----------------------|-------------------------|-------------------|---------------------|-----------------------|-------------------------|
|                   | Pulmonary<br>Male | Pulmonary<br>Female | Non-Pulmonary<br>Male | Non-Pulmonary<br>Female | Pulmonary<br>Male | Pulmonary<br>Female | Non-Pulmonary<br>Male | Non-Pulmonary<br>Female |
| 0-1               | -                 | -                   | -                     | -                       | -                 | -                   | -                     | -                       |
| 1-5               | -                 | -                   | -                     | -                       | -                 | -                   | -                     | -                       |
| 5-10              | -                 | -                   | -                     | -                       | -                 | -                   | -                     | -                       |
| 10-15             | -                 | -                   | -                     | -                       | -                 | -                   | -                     | -                       |
| 15-20             | -                 | -                   | 1                     | -                       | -                 | -                   | -                     | -                       |
| 20-25             | 1                 | -                   | -                     | -                       | -                 | -                   | -                     | -                       |
| 25-35             | -                 | 2                   | -                     | -                       | -                 | -                   | -                     | -                       |
| 35-45             | -                 | -                   | -                     | -                       | -                 | -                   | -                     | -                       |
| 45-55             | -                 | 1                   | -                     | -                       | -                 | -                   | -                     | -                       |
| 55-65             | 1                 | -                   | -                     | -                       | -                 | -                   | -                     | -                       |
| 65 and<br>upwards | -                 | -                   | -                     | -                       | -                 | -                   | -                     | -                       |
| Totals            | 2                 | 3                   | 1                     | -                       | -                 | -                   | -                     | -                       |

| Diseases                   | Total Number of cases of cases Notified | Number of cases in which Diagnosis Confirmed | Number of cases admitted to Westhulme Infectious Diseases Hospital | Deaths | Age Distribution of Confirmed Cases |   |     |    |     |   |     |    |     |   |      |    |       |   |       |   |       |   |       |   |       |   |         |   |
|----------------------------|-----------------------------------------|----------------------------------------------|--------------------------------------------------------------------|--------|-------------------------------------|---|-----|----|-----|---|-----|----|-----|---|------|----|-------|---|-------|---|-------|---|-------|---|-------|---|---------|---|
|                            |                                         |                                              |                                                                    |        | Under 1                             |   | 1-2 |    | 2-3 |   | 3-4 |    | 4-5 |   | 5-10 |    | 10-15 |   | 15-20 |   | 20-35 |   | 35-45 |   | 45-65 |   | Over 65 |   |
|                            |                                         |                                              |                                                                    |        | M                                   | F | M   | F  | M   | F | M   | F  | M   | F | M    | F  | M     | F | M     | F | M     | F | M     | F | M     | F | M       | F |
| Measles                    | 133                                     | 133                                          | -                                                                  | -      | 2                                   | 2 | 6   | 11 | 12  | 9 | 9   | 15 | 8   | 4 | 33   | 21 | -     | - | -     | - | -     | 1 | -     | - | -     | - | -       | - |
| Whooping Cough             | 10                                      | 10                                           | -                                                                  | -      | -                                   | 1 | -   | 1  | 1   | 1 | -   | -  | -   | 2 | 2    | 2  | -     | - | -     | - | -     | - | -     | - | -     | - | -       | - |
| Acute Primary Pneumonia    | 2                                       | 2                                            | -                                                                  | 12(a)  | -                                   | - | -   | -  | -   | - | -   | -  | -   | - | -    | -  | -     | - | -     | - | -     | - | -     | 1 | -     | - | 1       | - |
| Acute Influenzal Pneumonia | -                                       | -                                            | -                                                                  | -      | -                                   | - | -   | -  | -   | - | -   | -  | -   | - | -    | -  | -     | - | -     | - | -     | - | -     | - | -     | - | -       | - |
| Scarlet Fever              | 4                                       | 4                                            | -                                                                  | -      | -                                   | - | -   | -  | -   | - | -   | -  | 1   | - | 2    | 1  | -     | - | -     | - | -     | - | -     | - | -     | - | -       | - |
| Acute Poliomyelitis        | 1                                       | -                                            | -                                                                  | -      | -                                   | - | -   | -  | -   | - | -   | -  | -   | - | -    | -  | -     | - | -     | - | -     | - | -     | - | -     | - | -       | - |
| Ophthalmia Neonatorum      | -                                       | -                                            | -                                                                  | -      | -                                   | - | -   | -  | -   | - | -   | -  | -   | - | -    | -  | -     | - | -     | - | -     | - | -     | - | -     | - | -       | - |
| Erysipelas                 | 1                                       | 1                                            | -                                                                  | -      | -                                   | - | -   | -  | -   | - | -   | -  | -   | - | -    | -  | -     | - | -     | - | -     | - | -     | 1 | -     | - | -       | - |
| Diphtheria                 | -                                       | -                                            | -                                                                  | -      | -                                   | - | -   | -  | -   | - | -   | -  | -   | - | -    | -  | -     | - | -     | - | -     | - | -     | - | -     | - | -       | - |
| Dysentery                  | 45                                      | 44                                           | -                                                                  | -      | 1                                   | 1 | 1   | 1  | 1   | 1 | 1   | 1  | 6   | 3 | 8    | 8  | 2     | 1 | -     | - | -     | 5 | 1     | 1 | -     | 1 | -       | - |
| Meningococcal Infections   | 1                                       | -                                            | -                                                                  | -      | -                                   | - | -   | -  | -   | - | -   | -  | -   | - | -    | -  | -     | - | -     | - | -     | - | -     | - | -     | - | -       | - |
| Food Poisoning             | 3                                       | -                                            | -                                                                  | -      | -                                   | - | -   | -  | -   | - | -   | -  | -   | - | -    | -  | -     | - | -     | - | -     | - | -     | - | -     | - | -       | - |
| Puerperal Pyrexia          | -                                       | -                                            | -                                                                  | -      | -                                   | - | -   | -  | -   | - | -   | -  | -   | - | -    | -  | -     | - | -     | - | -     | - | -     | - | -     | - | -       | - |

(a) Deaths from all forms of Pneumonia

MONTHLY INCIDENCE OF INFECTIOUS DISEASES NOTIFIED  
DURING THE YEAR

|                            | Jan | Feb | Mar | Apr | May | Jun | July | Aug | Sept | Oct | Nov | Dec | Total |
|----------------------------|-----|-----|-----|-----|-----|-----|------|-----|------|-----|-----|-----|-------|
| Measles                    | 31  | 22  | 5   | 13  | 30  | 5   | 13   | 9   | 4    | -   | -   | 1   | 133   |
| Whooping Cough             | 1   | -   | -   | -   | 1   | -   | 8    | -   | -    | -   | -   | -   | 10    |
| Acute Primary<br>Pneumonia | -   | 1   | -   | -   | -   | -   | -    | -   | -    | 1   | -   | -   | 2     |
| Scarlet Fever              | -   | 2   | -   | -   | -   | -   | -    | 1   | -    | -   | 1   | -   | 4     |
| Dysentery                  | -   | 1   | -   | -   | -   | -   | 28   | -   | -    | 1   | 8   | 6   | 44    |
| Erysipelas                 | -   | -   | 1   | -   | -   | -   | -    | -   | -    | -   | -   | -   | 1     |

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